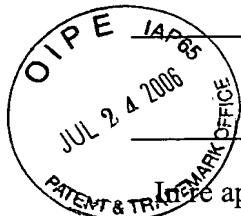


*DW*  
PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Initial application of: Wang et al.

Application No.: 10/785,235

Filed: February 23, 2004

Title: PLASMA DETEMPLATING AND  
SILANOL CAPPING OF POROUS  
DIELECTRIC FILMS

Attorney Docket No.:  
NOVLP085/NVLS-2875

Examiner: Fernando L. Toledo

Group: 2823

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on July 19, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Tara Hayden

**INFORMATION DISCLOSURE STATEMENT  
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

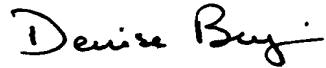
This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is

- a statement as specified in 37 CFR 1.97(e); or  
 the fee set forth in 37 CFR 1.17(p).

If fees are due, enclosed is our Check No. 12198 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP085).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



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**Form 1449 (Modified)**

**Information Disclosure  
Statement By Applicant**

(Use Several Sheets if Necessary)

Atty Docket No.  
NOVL085/NVLS-2875  
Applicant:  
Wang et al.  
Filing Date  
February 23, 2004

Application No.:  
10/785,235  
Group  
2812

**U.S. Patent Documents**

| Examiner Initial | No. | Patent No.   | Date    | Patentee       | Class | Sub-class | Filing Date |
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|                  |     |              |         |                |       |           |             |
|                  |     |              |         |                |       |           |             |

**Other Documents**

|                  |     |   |
|------------------|-----|---|
| Examiner Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication  |
|                  | C1  | U.S. Office Action mailed May 31, 2006, from U.S Application No. 10/941,502 [Atty Dkt No. NOVLP107/NVLS-2932].  |
|                  | C2  | U.S. Office Action mailed May 31, 2006, from U.S Application No. 10/849,568 [Atty Dkt No. NOVLP083/NVLS-2867].  |
|                  | C3  | U.S. Office Action mailed May 2, 2006, from U.S Application No. 11/050,621 [Atty Dkt No. NOVLP100/NVLS-2956].   |
|                  | C4  | U.S. Office Action mailed June 15, 2006, from U.S Application No. 10/800,409 [Atty Dkt No. NOVLP098/NVLS-2907].   |
|                  | C5  | Kelman et al., "Method for Reducing Stress in Porous Dielectric Films", U.S. Application No. 11/369,311, filed March 6, 2006 (Atty Dkt: NOVLP154/NVLS-3121) |
|                  | C6  | U.S. Office Action mailed May 2, 2006, from U.S Application No. 10/295,965.   |
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|                  | C9  | U.S. Office Action mailed June 28, 2006, from U.S Application No. 10/825,888 [Atty Dkt No. NOVLP088/NVLS-2882].   |
|                  |     |   |
| Examiner         |     | Date Considered   |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.